Nevada Department of Conservation and Natural Resources
Division of Environmental Protection
333 W. Nye Lane
Carson City, Nevada 89706-0851

1. REQUEST FOR PUBLIC COMMENT ON A CLASS 3 PERMITMODIFICATION FOR THE MANAGEMENT OF HAZARDOUS WASTE

AND

2. NOTICE OF RECEIPT OF HAWTHORNE ARMY DEPOT MAINBASE PERMIT RENEWAL APPLICATION

1. <u>REQUEST FOR PUBLIC COMMENT ON A CLASS 3 PERMIT MODIFICATION</u> FOR THE MANAGEMENT OF HAZARDOUS WASTE

The Nevada Division of Environmental Protection (NDEP) is requesting public comment on a CLASS 3 PERMIT MODIFICATION (hereafter called Modification) for the Hawthorne Army Depot (HWAD), Main Base facility owned by the US Department of the Army and operated by Day & Zimmermann Hawthorne Corporation (DZHC), in Hawthorne, Nevada. This Modification would grant approval in accordance with the Resource Conservation and Recovery Act (RCRA), 40 CFR Part 124, Nevada Revised Statutes (NRS) 459.400 through 459.600 and Nevada Administrative Code (NAC) 444.842 through 444.960 to the HWAD to construct and operate the following type of hazardous waste management unit: **Plasma Ordnance Demilitarization System (PODS), a hazardous waste incinerator.**

The PODS consists of a plasma furnace with air pollution control equipment and a water treatment system. The plasma furnace consists of computerized controls, a primary processing chamber, a slag collection chamber, two plasma arc torches, and a feed system. The plasma torches supply thermal energy to melt inorganic materials, and combust organic materials through high temperature oxidation. The system is equipped with a secondary combustion chamber, quench/absorber, scrubber, baghouse, nitrogen oxide (NO_x) control, Continuous Emission Monitoring (CEM) equipment and stack.

The air pollution control equipment consists of organic, volatile metal, acid gas, particulate and oxides of nitrogen destruction/removal process steps. The water treatment system provides removal of both suspended and dissolved metals.

Section 7004(b) of RCRA, NAC 444.8632, and 40 CFR Section 124.10 require that the public and interested agencies be given at least forty-five (45) days to comment on each Class 3 Modification. Anyone wishing to submit comments on this Modification should

do so in writing on or before **July 22, 2002** to NDEP at the Carson City address below. An extension of the 45-day comment period may be granted if the request for the extension adequately explains why more time is required to prepare comments.

Attn: Mr. Sree Kailash, P.E. Nevada Division of Environmental Protection Bureau of Waste Management 333 W. Nye Lane, Room 138 Carson City, NV 89706-0851

The HWAD contact person is:

Mr. Herman Millsap Operations Review Division Hawthorne Army Depot PO Box 5000 Hawthorne, NV 89415-5000 (775) 945-7317

DZHC contact person is:

Ms. Yvonne Downs Environmental Services Division Day & Zimmerman Hawthorne Corporation 2 South Maine Ave. Hawthorne, NV 89415-9404 (775) 945-7583

The ADMINISTRATIVE RECORD for the MODIFICATION, which includes the APPLICATION (INCLUDING RISK ASSESSMENT), MODIFIED PERMIT, and FACT SHEET, are available for public review between the hours of 8:00 a.m. and 3:00 p.m., Monday through Friday at the NDEP address above. Further information and copies of the FACT SHEET may be obtained by calling Sree Kailash of NDEP at (775) 687-4670 ext. 3009 or e-mail: skailash@ndep.state.nv.us

A copy of the MODIFICATION may also be viewed at the Mineral County Library located at 1st and A St., Hawthorne, NV 89415, (775) 945-2778.

A public hearing will be held to hear further comments if a written notice of opposition is received and a request for such a hearing are submitted by **July 22, 2002.** In the event that such a public hearing is requested, a time and place for the meeting will be scheduled and announced in a separate public notice at least thirty (30) days prior to the hearing.

Under the conditions of the Modification request, should it be approved and there is no appeal,

the facility will be allowed to construct and operate the PODS subject to the terms of the Modification and other applicable permits and legal requirements. The facility's waste management unit and related activities are designed to comply with current state and federal requirements.

All comments will be addressed in the Administrative Record. A final decision whether or not to approve the Modification request will be made after all comments have been considered. Notice of the final decision shall be sent to each person who has delivered written comments or requested to be on the facility mailing list. The decision will become effective 30 days from the date of issuance unless:

- 1. A later effective date is specified in the decision; or
- A review by the Administrator is requested pursuant to 40 CFR, Section 124.19. Any person may send or deliver, in writing, a request for review by the Administrator. Requests for a review by the Administrator must state each legal or factual question alleged to be an issue, and demonstrate: that each issue being raised was raised during the public comment period; or that the issues being raised were not reasonably ascertainable during the public comment period. A request for a review by the Administrator must be sent to the above address within 30 days following the mailing of the final decision. If the appeal for review is granted, the applicable provisions of the permit will be stayed pending the Administrator's review; or
- 3. There is an appeal of the Administrator's decision to the State Environmental Commission pursuant to NRS 445.274; or
- 4. There are no comments requesting a change to the Modification, in which case the final decision shall become effective immediately upon issuance.

Please bring the foregoing notice to the attention of all persons whom you believe would be interested in this matter.

2. <u>NOTICE OF RECEIPT OF HAWTHORNE ARMY DEPOT MAINBASE PERMIT RENEWAL APPLICATION</u>

In accordance with 40 CFR §124 Subpart B and 40 CFR §270.51 as adopted by Nevada Administrative Code (NAC) 444.8632, the Nevada Division of Environmental Protect (NDEP) gives notice that a renewal application was received in March 2002 from Hawthorne Army Depot (HWAD). The renewal application is for a permit to manage hazardous waste at their facility in Hawthorne in Mineral County, Nevada.

The Hawthorne Army Depot facility is located on approximately 148,517 acres of withdrawn federal land south of Walker Lake in Nevada. HWAD is a government owned-contractor operated conventional munitions depot which supports the major military services. HWAD also has responsibility for renovating, recovering, or disposing of unserviceable ammunition and explosives. In the course of these activities, hazardous wastes are generated throughout the depot. Permitted hazardous waste management units are as follows:

- Four (4) hazardous waste container storage units
- Eight (8) munitions hazardous waste container storage units
- A hazardous waste incinerator (RF-9), which is a cylindrical rotary-kiln type furnace
- One (1) Open Burn unit
- A second hazardous waste incinerator (PODS), which is a plasma arc furnace, is currently undergoing review by NDEP to be added to the existing permit. (SEE PUBLIC NOTICE ITEM #1 ABOVE)

This renewal application is available for public review at the NDEP-Carson City Office, 123 W. Nye Lane, Room 120, Carson City, Nevada. Inquiries or requests to be included on the facility mailing list may be submitted to: Sree Kailash, P.E., Staff Engineer-III, Department of Conservation and Natural Resources, Nevada Division of Environmental Protection, Bureau of Waste Management, 333 West Nye Lane, Room 138, Carson City, Nevada 89706-0851, phone (775) 687-4670 ext. 3009 or e-mail skailash@ndep.state.nv.us. The facility contact person is Mark Philliber (775) 945-7359.